



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	§	Group Art Unit:	TBD
Liu, et al.	§		
	§	Examiner:	TBD
Serial No.: 10/657,847	§		
	§		
Filed: September 9, 2003	§		
	§		
For: METHOD FOR FORMING	§		
DIELECTRIC BARRIER LAYER	§		
IN DAMASCENE STRUCTURE	§		

**INFORMATION DISCLOSURE STATEMENT**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 CFR §1.56, and in accordance with the practice under 37 CFR §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed modified Form PTO-1449. No inference should be made that the cited references are in fact material, are in fact prior art, or that no better art exists. The cited patents are listed in numerical order and are not in any order based on their pertinence.

The above-identified application was filed after June 30, 2003. Therefore, pursuant to the waiver of the requirement under 37 CFR 1.98 (a)(2)(i) as stated in a Pre-OG Notice dated July 11, 2003, copies of only the foreign patent documents and non-patent literature, if any, listed on the enclosed modified Form PTO-1449 are attached.

This Information Disclosure Statement is being filed within three months of the United States filing date or before the mailing date of a first Office Action on the merits. No certification or fee is required (37 CFR §1.97(b)).

Applicant believes no fee is due. However, the Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account 08-1394.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Respectfully submitted,



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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 1-22-04.

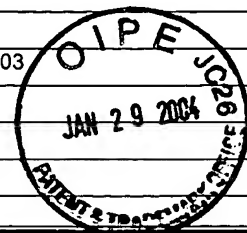
Bonnie Boyle

Printed Name

Bonnie Boyle

Signature

In place of PTO-1449 Form	U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Complete if Known												
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/657,847</td> </tr> <tr> <td>Filing Date</td> <td>September 9, 2003</td> </tr> <tr> <td>Applicant(s)</td> <td>Liu, et al.</td> </tr> <tr> <td>Art Unit</td> <td>TBD</td> </tr> <tr> <td>Examiner Name</td> <td>TBD</td> </tr> <tr> <td>Attorney Docket Number</td> <td>24061.142</td> </tr> </table>	Application Number	10/657,847	Filing Date	September 9, 2003	Applicant(s)	Liu, et al.	Art Unit	TBD	Examiner Name	TBD	Attorney Docket Number	24061.142
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SHEET	1	OF 1												



U. S. PATENT DOCUMENTS				
Examiner's Initials	Cite No.	Document Number	Publication Date <small>MM-DD-YYYY</small>	Name of Patentee or Applicant of Cited Document
	AA	5,818,071	10-06-1998	Loboda, et al.
	AB	6,429,121	08-06-2002	Hopper, et al.
	AC	6,436,824	08-20-2002	Chooi, et al.
	AD	6,465,366	10-15-2002	Nemani, et al.
	AE	6,465,889	10-15-2002	Subramanian, et al.
	AF	6,468,897	10-22-2002	Cheng, et al.
	AG	6,475,913	11-05-2002	Kim
	AH	6,528,423	03-04-2003	Catabay, et al.

FOREIGN PATENT DOCUMENTS					
Examiner's Initials	Cite No.	Foreign Patent Document <small>(Country Code - Number - Kind)</small>	Publication Date <small>MM-DD-YYYY</small>	Patentee or Applicant of Cited Document	Translation <small>Y/N</small>

OTHER PRIOR ART		
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume, issue number(s), publisher, city/country where published

Examiner Signature	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.